# CorePro LEDbulb

## CorePro LEDbulb ND 10-75W A60 E27 865

CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings and minimize maintenance cost.

## Product data

### General information

| | |
|---|---|
| Cap base | E27 [ E27] |
| EU RoHS compliant | Yes |
| Nominal lifetime (nom.) | 15000 h |
| Switching cycle | 50000 |
| Technical type | 10-75W |
| | Sphere |
| Tier | CorePro |

### Light technical

| | |
|---|---|
| Colour Code | 865 [ CCT of 6,500 K] |
| Beam Angle (Nom) | 200 ° |
| Luminous flux (nom.) | 1055 lm |
| Colour designation | Cool Daylight |
| Correlated Colour Temperature (Nom) | 6500 K |
| Luminous efficacy (rated) (nom.) | 105.00 lm/W |
| Colour consistency | <6 |
| Colour rendering index (nom.) | 80 |
| LLMF at end of nominal lifetime (nom.) | 70 % |

### Operating and electrical

| | |
|---|---|
| Input frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 10 W |
| Lamp current (nom.) | 95 mA |

| | |
|---|---|
| Wattage equivalent | 75 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.5 |
| Voltage (Nom) | 220-240 V |

### Temperature

| | |
|---|---|
| T-Case maximum (nom.) | 80 °C |

### Controls and dimming

| | |
|---|---|
| Dimmable | No |

### Mechanical and housing

| | |
|---|---|
| Lamp Finish | Frosted |
| Bulb shape | A60 [ A 60mm] |

### Approval and application

| | |
|---|---|
| Energy Efficiency Class | F |
| Energy consumption kWh/1,000 hours | 10 kWh |
| | 397620 |

### Product data

| | |
|---|---|
| Full product code | 871869649758600 |
| Order product name | CorePro LEDbulb ND 10-75W A60 E27 865 |

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| | | | | |
|---|---|---|---|---|
| **EAN/UPC – product** | 8718696497586 | | **SAP material** | 929001163832 |
| **Order code** | 49758600 | | **Net Weight (Piece)** | 0.076 kg |
| **SAP numerator – quantity per pack** | 1 | | | |
| **Numerator – packs per outer box** | 10 | | | |

## Dimensional drawing
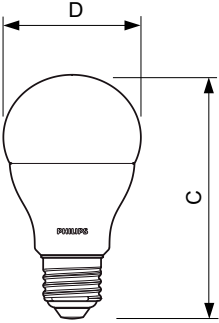


| Product | D | C |
|---|---|---|
| CorePro LEDbulb ND 10–75W A60 E27 865 | 60 mm | 110 mm |

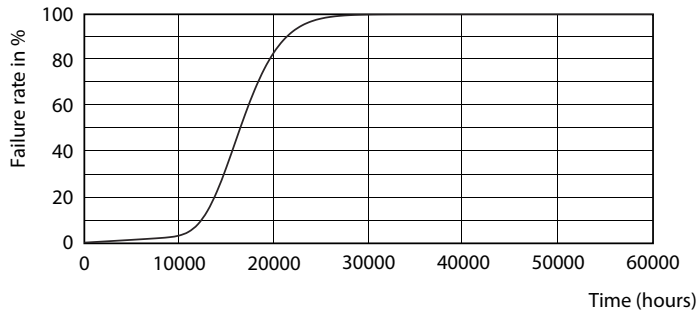**CorePro LEDbulb ND 10–75W A60 E27 865**

## Photometric data
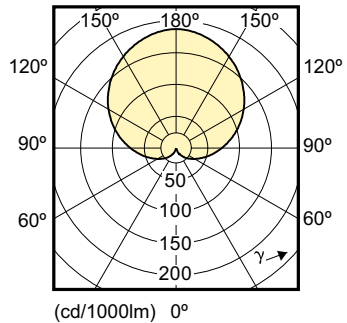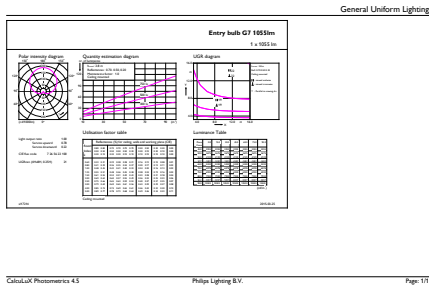


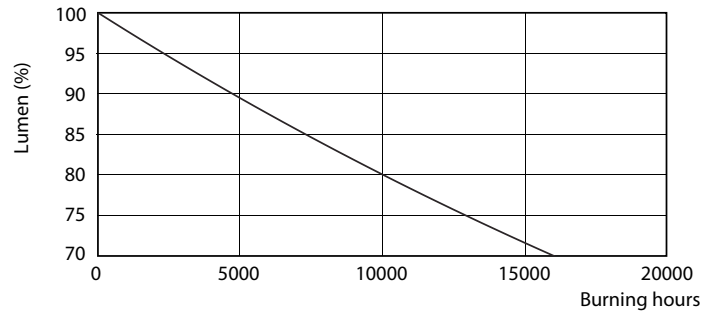**CorePro LEDbulb 75W E27 865 FR A60 ND**
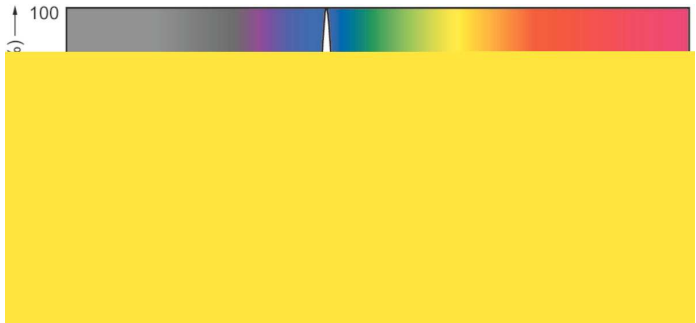
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## Lifetime



**LEDbulb 100W E27 840 FR A60**



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www.lighting.philips.com

2022, November 23 – data subject to change